Substitute for form 1449A/PTO and/or 1449B/PTO	Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Application Number	10/587,678
	Filing Date	May 1, 2007
	First Named Inventor	Kathryn E. Uhrich et al.
	Group Art Unit	1611
	Examiner Name	Kevin S. Orwig
Sheet 1 of 2	Attorney Docket No: 01435.035US1	

US PATENT DOCUMENTS			
Examiner Initials *	US Document Number	Publication Date	Name of Patentee/Applicant of Document
	6,365,146	Apr. 2, 2002	Uhrich
	6,328,988	Dec. 11, 2001	Uhrich
	6,497,895	Dec. 24, 2002	Uhrich
· · · · · · · · · · · · · · · · · · ·	7,262,221	Aug. 28, 2007	Uhrich et al.
	7,470,802	Dec. 30, 2008	Uhrich et al.
	2009-0175932	July 9, 2009	Uhrich et al.

	FOREIGN	PATENT DOCUMEN	NTS
Examiner Initials*	Foreign Document Number (include country code)	Publication Date	Translation (Abstract Only or Full Translation, if applicable)
		-	

	OTHER DOCUMENTS NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Include last name of the first author (in CAPITAL letters), "Title of the Article", <u>Title of the Source</u> (book, magazine, journal, serial, symposium, catalog, etc.), <u>Volume-Number</u> , page(s) and (date).	
	ALLEN, C., et al., "Nano-engineering block copolymer aggregates for drug delivery", Colloids and Surfaces B: Biointerfaces, 16, 3-27, (1999).	
	CHNARI, E., et al., "Engineered Polymeric Nanoparticles for Receptor-Targeted Blockage of Oxidized Low Density Lipoprotein Uptake and Atherogenesis in Macrophages", Biomacromolecules, 7, 1796-1805, (2006).	
	CHNARI, E., et al., "Nanoscale Anionic macromolecules Can Inhibit Cellular Uptake of Differentially Oxidized LDL", <u>Biomacromolecules</u> , 7, 597-603, (2006).	
	DJODJEVIC, J., et al., "Polymeric Micelles Based on Amphiphilic Scorpion-like Macromolecules: Novel Carriers for Water-Insoluble Drugs", <u>Pharmaceutical Research</u> , 22(1), 24-32, 2005.	
	HARMON, A.M. and K.E. UHRICH, "In Vitro Evaluation of Amphiphilic Macromolecular Nanocarriers for Systemic Drug Delivery", <u>Journal of Bioactive and Compatible Polymers</u> , 24, 185-197, (2009).	
	IVERSON, N.M., et al., "Controllable inhibition of cellular uptake of oxidized low-density lipoprotein: structure-function relationships for nanoscale amphiphilic polymers", <u>Acta Biomater.</u> , 6(8), 3081-3091, (2010).	

EXAMINER DATE CONSIDERED

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	Examiner Name	Kevin S. Orwig
Sheet 2 of 2	Attorney Docket No: 01435.035US1	

KATAOKA, K., et al., "Block copolymer micelles for drug delivery: design, characterization and biological significance", <u>Advanced Drug Delivery Reviews</u> , 47, 113-131, (2001).
 LANGER, R., "New methods of drug delivery", Science, 249, 1527-1533, (1990).
OTSUKA, H., et al., "Self-assembly of poly(ethylene glycol)-based block copolymers for biomedical applications", <u>Current Opinion in Colloid & Interface Science</u> , 6, 3-10, (2001).
TAO, L. and K.E. UHRICH, "Novel amphiphilic macromolecules and their in vitro characterization as stabilized micellar drug delivery systems", <u>Journal of Colloid and Interface Science</u> , 298, 102-110, (2006).
TORCHILIN, V.P., "Structure and design of polymeric surfactant-based drug delivery systems", <u>Journal of Controlled Release</u> , 73, 137-172, (2001).
TUZAR, Z. and P. KRATOCHVIL, "Micelles of Block and Graft Copolymers in Solutions", Surface and Colloid Science, 15, 1-83, (1993).
WANG, J., et al., "Comparison of PEG chain length and density on amphiphilic macromolecular nanocarriers: Self-assembled and unimolecular micelles", Acta Biomaterialia, 5, 883-892, (2009).
 WANG, J., et al., "Nanoscale amphiphilic macromolecules as lipoprotein inhibitors: the role of charge and architecture", <u>Int. J. Nanomedicine</u> , <u>2(4)</u> , 697-705, (2007).

EXAMINER